

- 12 -

CLAIMS

1. A method for integrating images in an information storage medium, characterized in that, on the basis of images of a scene that are shot by sensors disposed at different locations giving picture shots taken from different angles, chronological series of images are determined for each of the picture shots of the scene,
5 said chronological series are recorded on tracks of said medium in a multiplexed manner or in parallel,
one or more algorithms for randomly choosing these chronological series are determined and stored in
10 said medium,
and said medium is programmed to allow the successive displaying of said chronological series in an automatic and random manner by implementation of the algorithm or algorithms, the
15 display being devised so as to stop after a determined time or by manual action.
20
2. The method as claimed in claim 1, characterized in that picture shots that are independent of the scene are added to the display.
25
3. A method of reproducing a visual scene on the basis of an information storage medium, characterized in that
30 on the basis of images of the scene that are shot by sensors disposed at different locations from different picture angles, and recorded on tracks of said medium in a multiplexed manner or in parallel, chronological series of images for each of the tracks of the scene thus stored having been established, and one or more algorithms for randomly choosing these chronological series being
35 stored in said medium,

- the successive displaying of said chronological series is carried out in an automatic and random manner by implementation of said algorithm or algorithms, and
- 5 - the display is stopped after a determined time or by manual action.
4. The method as claimed in any one of the preceding claims, characterized in that the successive chronological series are selected randomly from among the various tracks in the chronological order of progress of the visual scene.
- 10
5. The method as claimed in any one of the preceding claims, characterized in that a sound score synchronized in time with said scene is reproduced simultaneously with the visual scene.
- 15
6. The method as claimed in any one of the preceding claims, characterized in that picture shots that are independent of the scene are added to the display.
- 20
7. The method as claimed in any one of the preceding claims, characterized in that the information medium is a DVD disk.
- 25
8. The method as claimed in any one of the preceding claims, characterized in that a preference constraint is introduced regarding one or more of the angles alternated in an automated and random manner with the others.
- 30
9. A system for reproducing a visual scene comprising an information storage medium comprising a plurality of tracks recorded in a multiplexed manner or in parallel with images of the scene that are shot by sensors disposed at different locations from different picture angles,
- 35

characterized in that, chronological series of images for each of the tracks of the scene thus stored having been established, said medium moreover comprises a register for storing one or 5 more algorithms for randomly choosing these chronological series, said algorithms being devised so as to display said chronological series successively in an automatic and random manner and means of stopping the display after a determined 10 time or by manual action.

10. The system for reproducing a scene as claimed in claim 9, characterized in that the information medium is a DVD.
15. 11. The system as claimed in claim 9, characterized in that the information medium is a computer hard disk.
20. 12. The system as claimed in any one of the preceding claims 9 to 11, characterized in that it comprises means for reproducing simultaneously with the visual scene a sound score synchronized in time with said scene.